

### **Abstract**

5 An apparatus is provided for use in a device having a battery and one or more power consuming circuit boards that are powered by the battery. The battery connector includes one or more electrical conduits and a housing. Each electrical conduit includes a battery contact, a first circuit board contact, and as second circuit board contacts. The battery contact is for contacting the battery and forming an electrical connection therebetween. The first and second circuit board contacts are for contacting the one or more circuit boards and forming electrical connections therebetween. The housing retains the electrical conduits.